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| Form PTO-1449<br>(REV. 8-83)      | )                  | US Dept. of Commer<br>PATENT & TRADEMARK OFFIC                                      |                               | ATTY D             | OCKET NO.           |  | APPLICATION NO. New U.S. Patent Application |              |  |  |
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| INFORMATION DISCLOSURE STATEMENT  |                    |   |                               |                    |                     |  | 10/608,479                                  |              |  |  |
| (Use several sheets if necessary) |                    |   | APPLICANT(S) Satoshi TAKENAKA |                    |                     |  |   |              |  |  |
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| W.                                | 1                  | JP A 10-319422 w/ abst. & transl.   | Dec.                          | 4, 1998            | Japan               |  |   | \            |  |  |
|                                   |                    |   |                               |                    |                     |  |   |              |  |  |
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|                                   |                    | OTHER DOCUMENTS (Inc  | luding                        | Author, 7          | Title, Date, Pertin | ent Pages, etc.)                       |   |              |  |  |
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Date: June 30, 2003